### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor	:	Hanspeter Heiniger							
Appln. No.	:	10/564,115							
Filing Date	:	January 10, 2006				Group A	rt Unit:	Unknow	/n
Title	:	Drive Device and M Advancing Element		ancing ar	1 	Examine	r:	Unknow	⁄n
		DECLARATION	FOR UTILIT (37 C.F.R		NT AP	PLICATI	ON		
As a below	w named	inventor, I hereby de	eclare that my	mailing a	ddress ar	nd citizens	hip are as	stated belo	w.
	names ar	original, first and sole e listed below) of the							
		Orive Device and M	ethod for Adv	ancing a	n Advar	icing Elen	nent		
the specifi	ication of	which:							
☐ is atta	ched here	eto OR							
was fi Application Numb		nuary 10, 2006 as U and amended on	nited States A (if applica		Numbe	r <u>10/564,1</u>	<u>15</u> or PCT	`Internatio	nal
		have reviewed and amendment specification			of the ab	ove-identi	ified speci	fication, in	cluding the
I acknowledge the duty to disclose information known to me that is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.									
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.									
Prior Foreig	-	Carratan	Foreign Fili			ity Not		ed Copy A	
Application Num PCT/EP2004/0062		Country WO	(MM/DD/YYYY) 06/09/2004		СГа	imed	Yes		No
10326766.2		EP	06/13/2003		<del>  </del>	一片			
						<u> </u>			
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.									
	Applicat	ion Number(s)			Fil	ing Date (	MM/DD/Y	YYYY)	

#### PLEASE DIRECT ALL CORRESPONDENCE TO:

The address associated with **Customer Number: 25763**, currently:

Name	David E. Bruhn					
Address	DORSEY & WHITNEY LLP Intellectual Property Department Suite 1500 50 South Sixth Street Minneapolis, MN 55402-1498	CUSTOMER NUMBER 25763				
Telephone	612-340-6317					
Fax	612-340-8856					

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Sole or First Invent	tor:			
Given	Name (First a	and middle)		Family Name or Surname
Hanspeter			Heiniger	
Inventor's Signature		M. Wedon'z		Date: 16/4 17, 2016
Residence	Lotzwil	Switzerland	CH-4932	Citizenship: Swiss
	City	Country	Zip	1
Post Office Address	Hoefliweg 5	3		

Second Inventor	r:				
Given Name (First and middle)		middle)	Family Name or Surname		
Stefan			Jost		
Inventor's Signature	3	5. <b>(</b> 8)	•	Date: July 10, 2006	
Residence	Muehleberg City	Switzerland Country	CH-3203 Zip	Citizenship: Swiss	
Post Office Address	Brunnweg 24			·	

Third Inventor:					
Given Name (First a		middle)	Family Name or Surname		
Roger			Siegenthaler		
Inventor's Signature	13	5		Date: 31.07. 2006	
Residence	Muensingen	Switzerland	CH-3110	Citizenship: Swiss	
	City	Country	Zip	<u> </u>	
Post Office Address	Lindenweg 3a				

Fourth Inventor				
Giv	en Name (First and	middle)	Fa	amily Name or Surname
Heinz			Wu thrich	
Inventor's Signature	11.	Will		Date: 18. 07. 2006
Residence	Worblaufen	Switzerland	CH-3048	Citizenship: Swiss
	City	Country	Zip	
Post Office Address	Worblaufenstras	sse 142		

Docket: 187443/US

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Hanspeter Heiniger Inventor: Appln. No.: 10/564,115 January 10, 2006 Examiner: Unknown Filing Date: Drive Device and Method for Unknown Title: Group Art Unit: Advancing an Advancing Element

#### POWER OF ATTORNEY

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

In the above-referenced patent application, on behalf of Disetronic Licensing AG, I hereby appoint the Dorsey & Whitney LLP attorneys and agents associated with Customer Number 25763 to prosecute the patent application identified above and to transact all business in the Patent and Trademark Office connected therewith, including full power of association, substitution, and revocation.

Please address all telephone calls to: David E. Bruhn at (612) 340-6317.

Please address all correspondence to David E. Bruhn at the address corresponding to Customer Number 25763, currently:

> DORSEY & WHITNEY LLP **Intellectual Property Department Suite 1500** 50 South Sixth Street Minneapolis, Minnesota 55402-1498

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of Disetronic Licensing AG as evidenced by the accompanying Statement Under 37 C.F.R. 3.73(b). Dated: 01 - 06 - 06Signature:

Name: T. Caratsh Title: \_\_\_\_\_\_

Docket: 187443/US

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:	Hanspeter Heiniger							
Appln. No.:	10/564,115							
Filing Date:	January 10, 2006		Examiner:	Unknown				
Title:	Drive Device and Method for Adva an Advancing Element	ancing	Group Art Unit:	Unknown				
SUBMISSION UNDER 37 C.F.R. § 3.73(b)								
Mail Stop PCT Commissioner of P.O. Box 1450 Alexandra, Virg	for Patents ginia 22313-1450							
Sir:								
	onic Licensing AG, a Swiss corporation by virtue of either:	on, is an o	owner of the paten	t application				
1.	1. An assignment from the inventor(s) of the patent application identified above, a copy of which is attached.							
OR								
2.	2. A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:							
a.	From: To: The document was recorded in the U.S. Patent and Trademark Office at Reel , Frame , or a copy of which is attached.							
b.	b. From: To: The document was recorded in the U.S. Patent and Trademark Office at Reel , Frame, or a copy of which is attached.							
The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of <b>Disetronic Licensing AG</b> .								
Dated: OA.	06-06	Signature		was				
	1	Name:	T. Caratsu	h				
	7	Title:	VR					



## ASSIGNMENT

[Entity]

Attorney Docket No.: 187443/US Page 1 of 1

First Named Inventor: Hanspeter Heiniger

Title: Drive Device and Method for Advancing an

Advancing Element

WHEREAS, I, Hanspeter Heiniger, a resident of Lotzwil, Switzerland CH-4932, and I, Jost Stefan, a resident of Muehleberg, Switzerland CH-3203, and I, Roger Siegenthaler, a resident of Muensingen, Switzerland CH-3110, and I, Heinz Wü thrich, a resident of Worblaufen, Switzerland CH-3048, have invented certain new and useful improvements as described in an application entitled Drive Device and Method for Advancing an Advancing Element for Letters Patent of the United States, the application being identified by the Attorney Docket Number set forth above and/or being identified in the United States Patent and Trademark Office by Application No. 10/564,115 filed January 10, 2006; and

WHEREAS, Disetronic Licensing AG, a corporation organized and existing under the laws of the Country of Switzerland, and having offices at Kirchbergstrasse 190, Burgdorf, Switzerland CH-3401 ("Assignee"), is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title, and interest in and to the invention, the above-identified patent application, corresponding domestic applications (including divisionals, continuations, and continuations-in-part), corresponding foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert this instrument the filing date and application number of the application when ascertained. I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.